# **Identification Notes** for wildlife law enforcement

CATEGORY: MAMMAL

Scientific Name: Damaliscus pygargus (Pallas, 1967)

Subspecies: Bontebok, Bunt, or Le Bonte (Damaliscus pygargus dorcas=
D. dorcas dorcas)

Blesbok Or Blessbock (Damaliscus pygargus phillipsi = D. d. phillipsi or D. albifrons)

Other synonyms = grisea, maculata, personata, scripts.

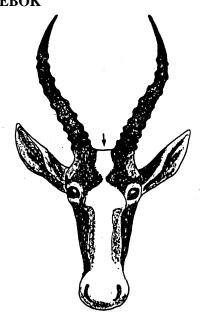
**BONTEBOK** is listed Appendix II (CITES) and Endangered (MA) as (*Damaliscus dorcas dorms*)

### **PROBLEM:**

Differentiating between BONTEBOK (*D. p. dorcas*) and BLESBOK (*D. p. phillipsi*) in hunting trophy shipments. Specimens are imported as salted hides, capes, skulls, and/or horns; as skulls and horns; as back skins; as fully processed mounts, or as combinations thereof.

#### DIAGNOSTIC FEATURES:

Damaliscus pygargus dorcas
BONTEBOK



- 1. HORNS: black with transverse rings grey to greyish black.
- 2. FACE: white blaze or band generally continuous from base of horns to nose.

Damaliscus pygargus phillipsi BLESBOK



- 1. HORNS: dark grey to greyish yellow with transverse rings yellowish or straw colored.
- 2. FACE: white to **cream**-colored blaze or band interrupted by a dark narrow band between the eyes.

DISTRIBUTION: South Africa

NOTE: Watch for painted or dyed horns on fully processed mounts. Maybe confused with Topi/Tsessebe/Sassaby (*D. lunatus*), CITES Appendix III (Ghana), if only horns and skulls are present (See p.2). Game ranching has been increasingly popular in South Africa, which may have resulted in Bontebok/B1esbok intergradation. Animals found with overlapping characteristics should be sent to the lab for verification.

Submitted by: Gabrielle Gordon, Wildlife Inspector, Dallas/Fort Worth, Texas Bonnie Yates, Senior Forensic Scientist, Ashland, Oregon

Date submitted 8/17/94

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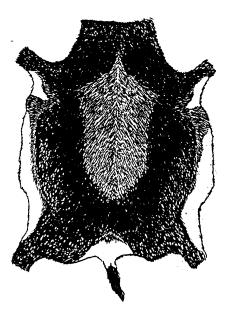
MAMMAL CATEGORY \_

Scientific Name/s: Damaliscus pygargus (Pallas, 1967)

## DIAGNOSTIC FEATURES (continued):

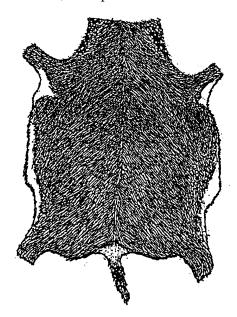
Damaliscus pygargus dorcas BONTEBOK

3. BODY: rump patch around base of tail white; lower legs and underparts of body white.

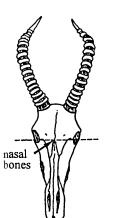


## Damaliscus pygargus phillipsi **BLESBOK**

3. BODY: rump patch around base of tail small and paler than body but not white; outer legs dark to hooves; underparts off-white.



## SIMILAR SPECIES COMPARISON:



### BONTEBOK / BLESBOK

Note: upper ends of nasal bones are even with eye sockets; horn tips point upward.



# **TOPI**

Note: upper ends of nasal bones are below eye sockets; horn tips point backward.



### **REFERENCES:**

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- Smithsonian Institution Press, Washington, D.C.